

SHUG-EC Conference Call Monday, December 10, 2018

Present at ORNL:

Suzanne, Sabine, Crystal, Jaime, Ken, Adam

Online:

Dvora, Michelle, Martin, Jarek, Olivier, Stephen, Antonio, Kate

Document approval:

- Minutes from Nov. 2018 conference call: approve
- Agenda for Dec. 2018 conference call: approve

Introduction of New Members:

- Martin, Jarek, and Olivier introduce themselves

Facility Updates: given by Jaime

- HFIR is not running
 - Cycle 473 started Nov. 13
 - Leak in cooling system found
 - Investigation currently going on, ordered by DOE
 - Jan. 15, preliminary report due
 - Affected users have been notified
 - Issue with plates in the fuel, do not know why and at what time this happened
 - Restart date is currently unknown
- SNS expected to start up on time in January

User Office update: given by Suzanne

- Users affected by unplanned HFIR outage have been contacted
- Experiments will not be scheduled at HFIR until restart date is known
- Out-brief will be given to proposal reviewers about proposal scoring process for 2019-A
- The SHUG-EC will receive the next quarterly update on user survey results during the January call. More generally, we would like to receive an update on user survey results during the 1st month of every quarter.

New Officers election:

- We note to vote for a new chair, vice-chair, and secretary
- All non-ORNL SHUG-EC members are eligible to be the chair and vice-chair. Normally, the vice-chair from the past year takes over as the chair, but there are special circumstances this year with Marc's move to Europe.
- Any SHUG-EC members can be the secretary

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- Voting will be done via email
- There was some discussion about postdoc and student eligibility for chair and vice-chair positions. There is currently nothing in our bylaws to prevent these members from taking up these positions. For now, we will let all non-ORNL SHUG-EC members run for the chair and vice-chair positions, but changes to the bylaws will be considered in the future.
- Michelle will inform new SHUG-EC members on the responsibilities of the chair, so they can decide if they are willing to take on this role
- Once we have voted for a chair, we will vote on the vice-chair and finally the secretary
- It is desirable to specify the duties for these three positions in the bylaws

SHUG user meeting update

- SHUG-EC user meeting subcommittee needs to meet to begin planning this onsite meeting. SHUG-EC members on this committee are Adam, Michelle, Jarek, Sudipta, and Ally. Suzanne will check everyone's availability for a meeting by setting up a doodle poll.
- Framework for meeting agenda needs to be established soon
- We should schedule one to two plenary speakers every day and the concept of "paired talks" for the focus sessions has been proposed
- Invite Harriett Kung, Associate Director of Science for BES, as one of the plenary speakers
- Other possible plenary speakers are Roger Pynn and Sunil Sinha
- We should consider inviting a plenary speaker from NSF to discuss the importance of neutron scattering in the US
- We discussed 'the history of neutron scattering' as one possible meeting theme. If we adopt this theme, then we can have talks discussing both old and new neutron scattering facilities.
- We need to send a "save the date" message to the user community very soon
- We also need to start developing a webpage and open registration

Online tutorial update: given by Antonio

- 34 attendees – good attendance
- There were only a few questions, mostly related to the location of data
- We should schedule webinars more regularly – should we start hosting one quarterly?
- We have a training/user channel – Suzanne will send a link to that. Tutorials will be posted on this channel after an internal review of the content is completed.
- A possible topic for another tutorial/webinar: 'overview of neutron scattering visualization and analysis software for one particular suite of instruments (e.g. SANS)'. Dvora will talk to the folks in Garrett Granroth's group about getting this set up.
- More generally, these tutorials/webinars should help the community better understand our current neutron scattering capabilities and serve as a forum for us to better understand their needs.

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- Another possibility idea for a webinar: provide an overview of our current outreach activities in NScD

Discussions about changing the bylaws:

- Dedicate a spot on the SHUG-EC to an industry representative? It is not obvious that this is the best approach. The real issue is that the engineering materials community (i.e. imaging, residual stress) is under-represented. How do we fix this problem?
- We are considering a scheme where we set aside a certain number of spots for specific scientific disciplines. These discussions need to continue because no consensus has been reached yet.
 - We also discussed the possibility of allowing a non-elected industry representative to sit in on our conference calls. Suzanne and Crystal will talk to Ke An about possible candidates.

Next conference call

- Mon. Jan. 14 at 3 PM